

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110821\  
 Data File : PO082604.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Nov 2021 15:28  
 Operator : AJ\MA  
 Sample : PB140518BS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB140518BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 09 08:26:44 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 03 05:20:12 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1   | RT#2  | Resp#1  | Resp#2  | ng/ml   | ng/ml   |
|-----------------------------|--------|-------|---------|---------|---------|---------|
| -----                       |        |       |         |         |         |         |
| System Monitoring Compounds |        |       |         |         |         |         |
| 1) SA Tetrachlo...          | 4.967  | 3.964 | 1696060 | 605886  | 19.377  | 19.578  |
| 2) SA Decachlor...          | 11.071 | 9.278 | 1291872 | 630828  | 20.457  | 21.910  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.300  | 5.223 | 1260386 | 582669  | 434.526 | 434.295 |
| 4) L1 AR-1016-2             | 6.323  | 5.243 | 1794435 | 799516  | 434.781 | 434.191 |
| 5) L1 AR-1016-3             | 6.390  | 5.434 | 1104802 | 438912  | 431.424 | 440.277 |
| 6) L1 AR-1016-4             | 6.498  | 5.487 | 890044  | 355017  | 431.170 | 435.239 |
| 7) L1 AR-1016-5             | 6.816  | 5.715 | 872744  | 449545  | 427.982 | 440.980 |
| 31) L7 AR-1260-1            | 8.000  | 6.816 | 1573052 | 902961  | 495.374 | 497.765 |
| 32) L7 AR-1260-2            | 8.267  | 7.015 | 1813242 | 1196804 | 482.380 | 500.095 |
| 33) L7 AR-1260-3            | 8.635  | 7.169 | 1139588 | 1008744 | 402.386 | 474.346 |
| 34) L7 AR-1260-4            | 8.867  | 7.653 | 1408923 | 748322  | 422.666 | 448.648 |
| 35) L7 AR-1260-5            | 9.201  | 7.903 | 2704082 | 1904617 | 430.942 | 457.406 |
| -----                       |        |       |         |         |         |         |

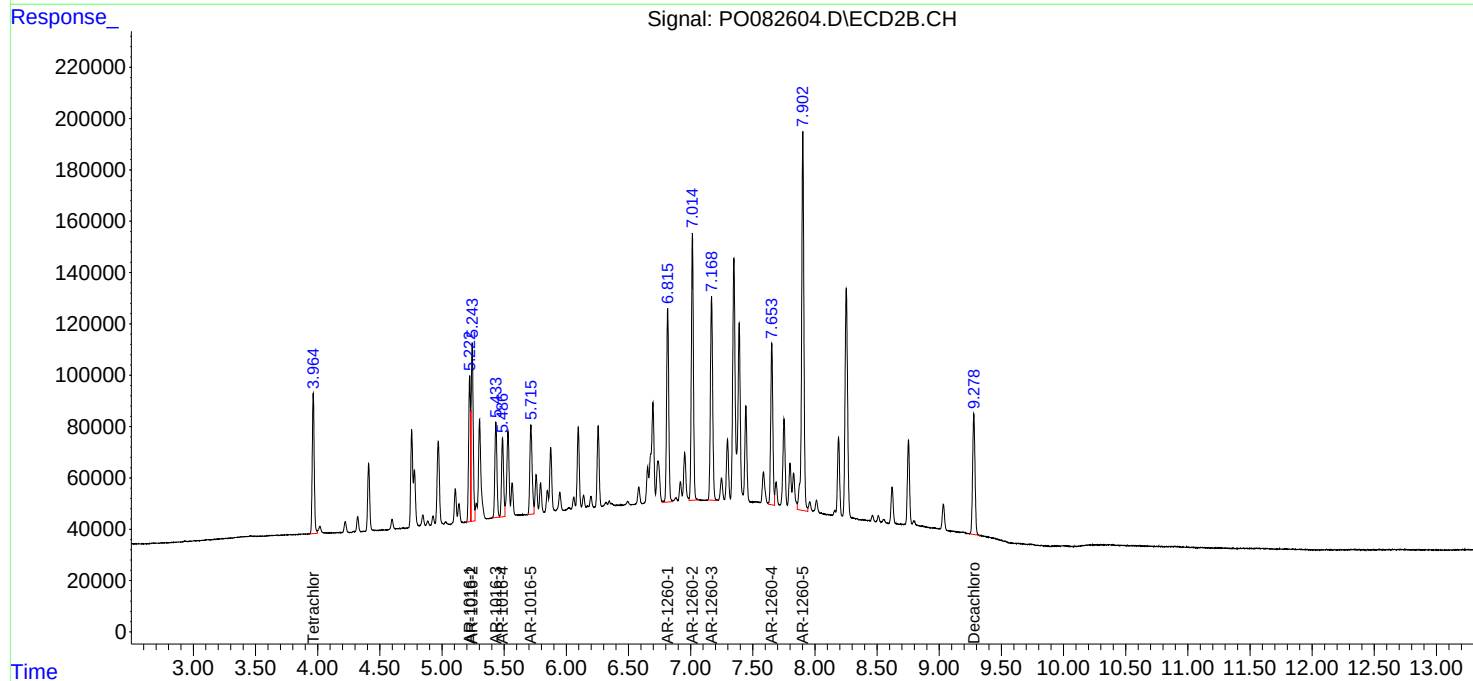
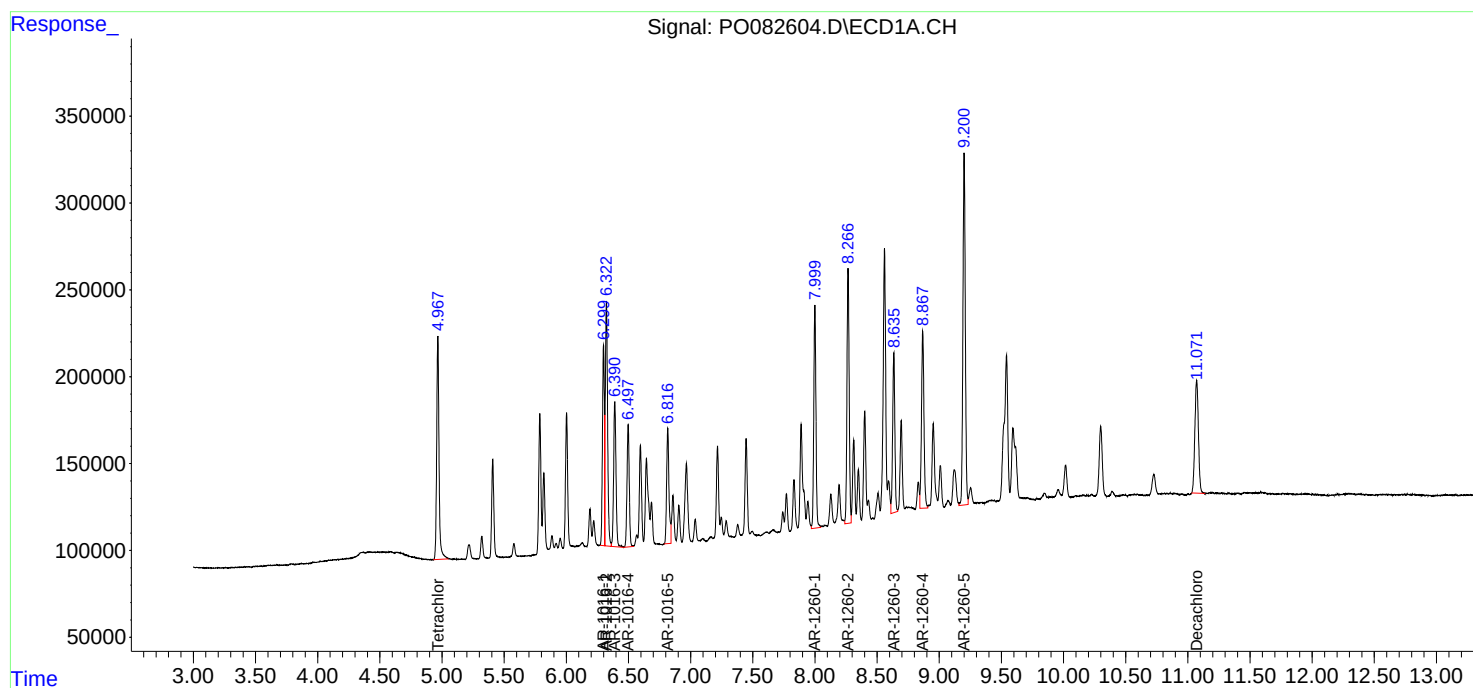
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

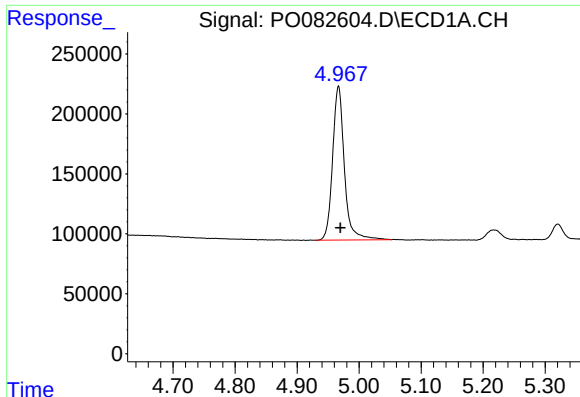
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110821\  
Data File : PO082604.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Nov 2021 15:28  
Operator : AJ\MA  
Sample : PB140518BS  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

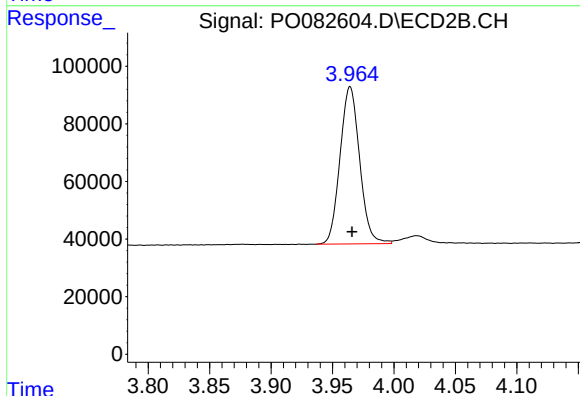




#1 Tetrachloro-m-xylene

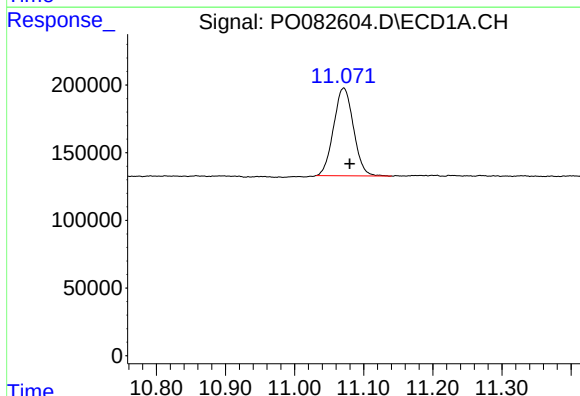
R.T.: 4.967 min  
Delta R.T.: -0.003 min  
Response: 1696060  
Conc: 19.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB140518BS



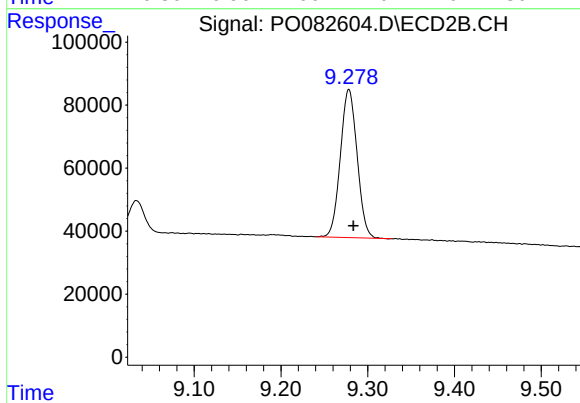
#1 Tetrachloro-m-xylene

R.T.: 3.964 min  
Delta R.T.: -0.002 min  
Response: 605886  
Conc: 19.58 ng/ml



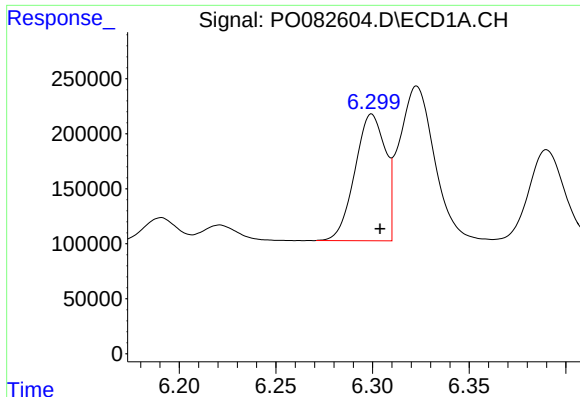
#2 Decachlorobiphenyl

R.T.: 11.071 min  
Delta R.T.: -0.009 min  
Response: 1291872  
Conc: 20.46 ng/ml



#2 Decachlorobiphenyl

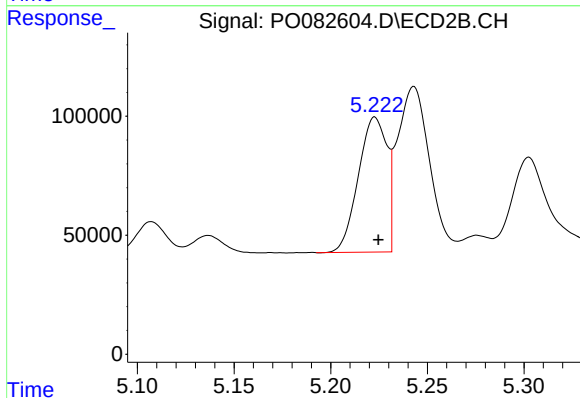
R.T.: 9.278 min  
Delta R.T.: -0.005 min  
Response: 630828  
Conc: 21.91 ng/ml



#3 AR-1016-1

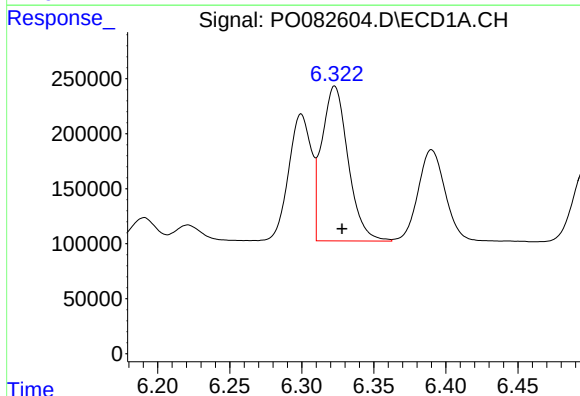
R.T.: 6.300 min  
Delta R.T.: -0.004 min  
Response: 1260386  
Conc: 434.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB140518BS



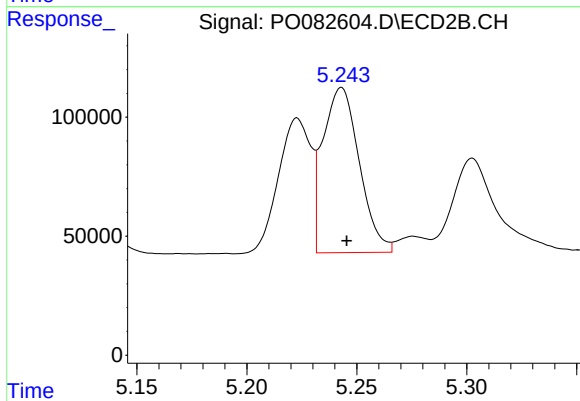
#3 AR-1016-1

R.T.: 5.223 min  
Delta R.T.: -0.002 min  
Response: 582669  
Conc: 434.30 ng/ml



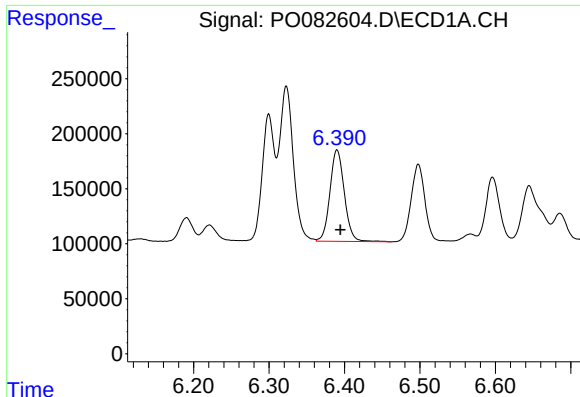
#4 AR-1016-2

R.T.: 6.323 min  
Delta R.T.: -0.005 min  
Response: 1794435  
Conc: 434.78 ng/ml



#4 AR-1016-2

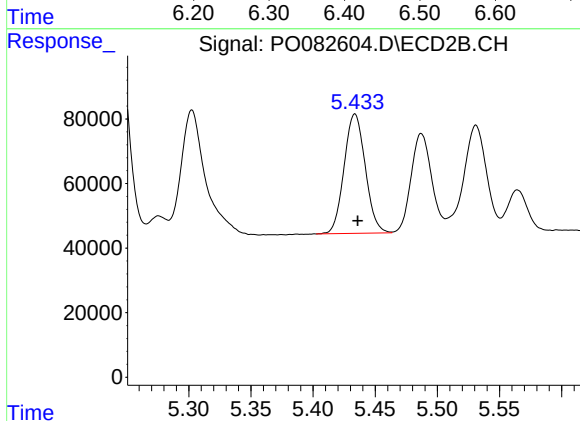
R.T.: 5.243 min  
Delta R.T.: -0.002 min  
Response: 799516  
Conc: 434.19 ng/ml



#5 AR-1016-3

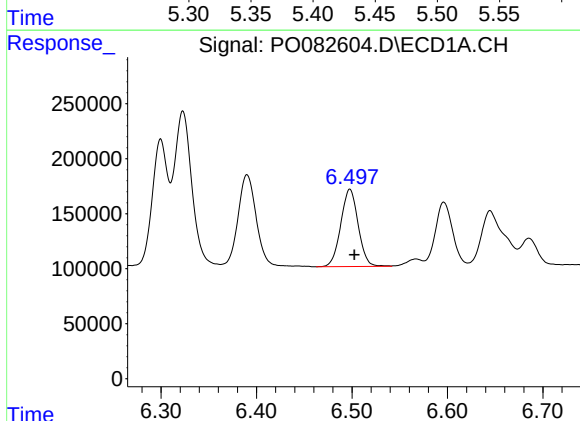
R.T.: 6.390 min  
Delta R.T.: -0.005 min  
Response: 1104802  
Conc: 431.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB140518BS



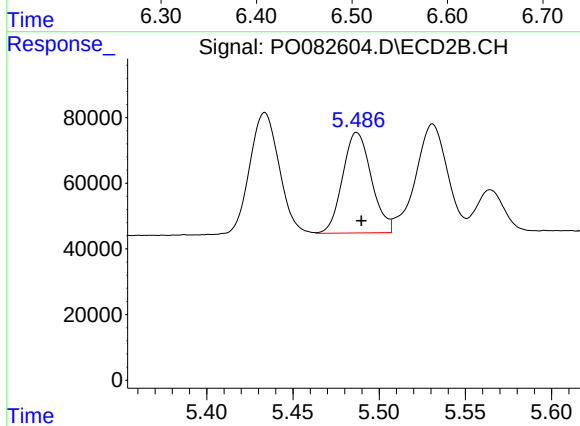
#5 AR-1016-3

R.T.: 5.434 min  
Delta R.T.: -0.002 min  
Response: 438912  
Conc: 440.28 ng/ml



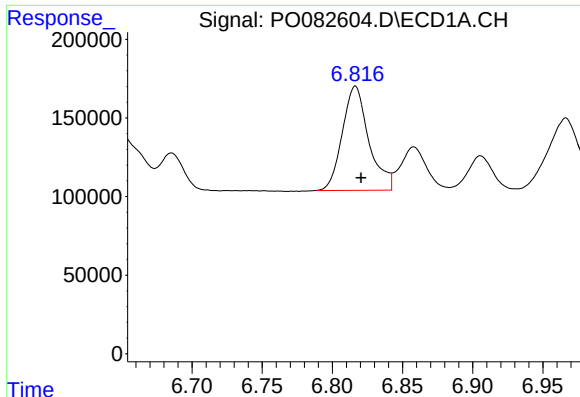
#6 AR-1016-4

R.T.: 6.498 min  
Delta R.T.: -0.005 min  
Response: 890044  
Conc: 431.17 ng/ml



#6 AR-1016-4

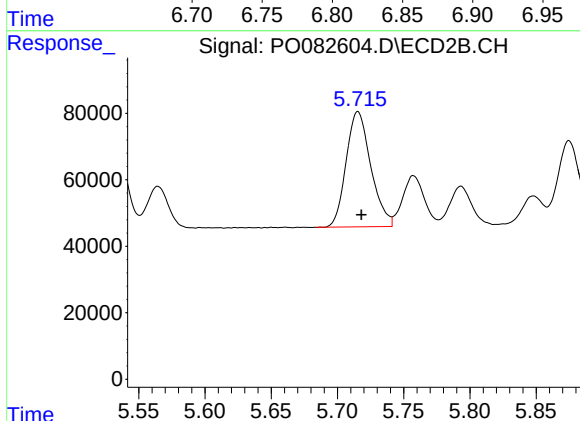
R.T.: 5.487 min  
Delta R.T.: -0.003 min  
Response: 355017  
Conc: 435.24 ng/ml



#7 AR-1016-5

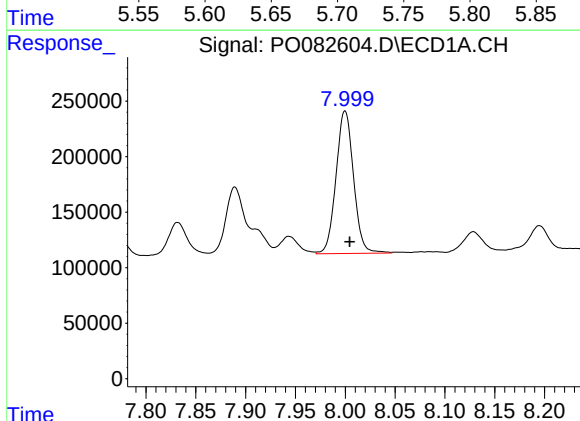
R.T.: 6.816 min  
Delta R.T.: -0.004 min  
Response: 872744  
Conc: 427.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB140518BS



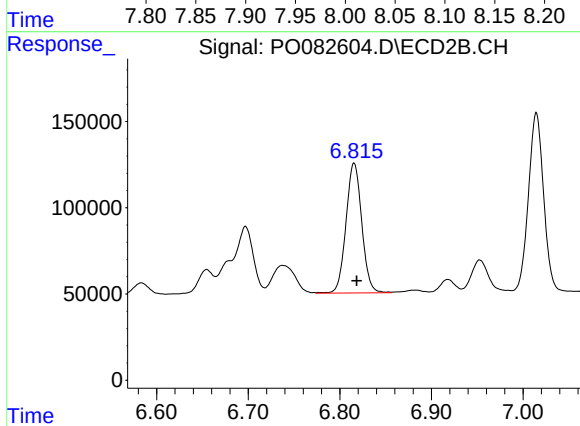
#7 AR-1016-5

R.T.: 5.715 min  
Delta R.T.: -0.003 min  
Response: 449545  
Conc: 440.98 ng/ml



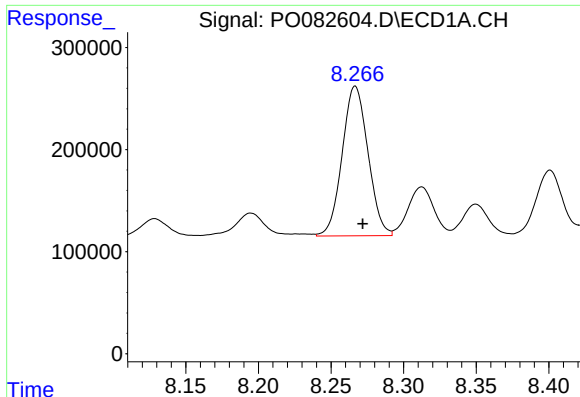
#31 AR-1260-1

R.T.: 8.000 min  
Delta R.T.: -0.005 min  
Response: 1573052  
Conc: 495.37 ng/ml



#31 AR-1260-1

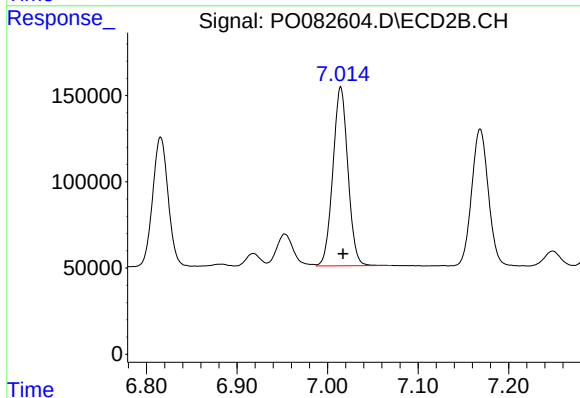
R.T.: 6.816 min  
Delta R.T.: -0.003 min  
Response: 902961  
Conc: 497.77 ng/ml



#32 AR-1260-2

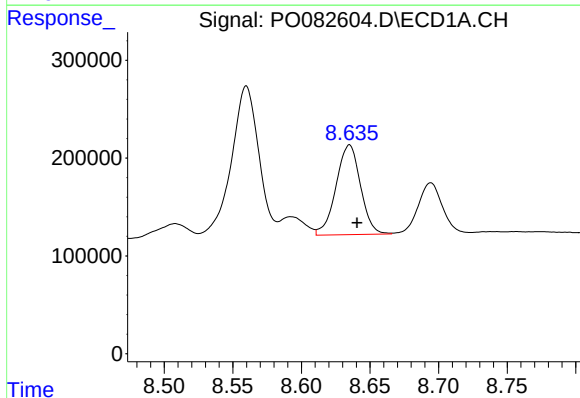
R.T.: 8.267 min  
Delta R.T.: -0.005 min  
Response: 1813242  
Conc: 482.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB140518BS



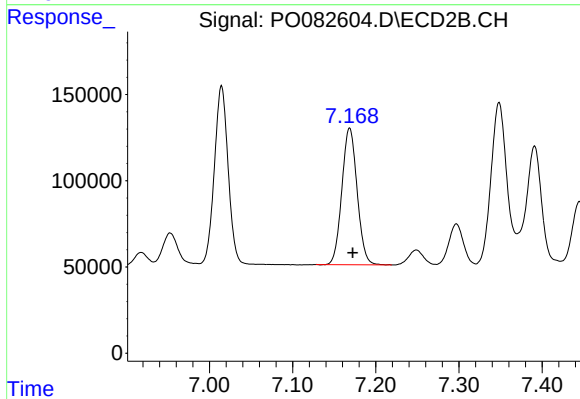
#32 AR-1260-2

R.T.: 7.015 min  
Delta R.T.: -0.003 min  
Response: 1196804  
Conc: 500.10 ng/ml



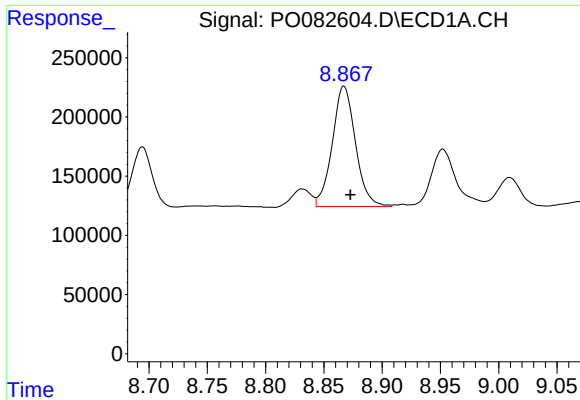
#33 AR-1260-3

R.T.: 8.635 min  
Delta R.T.: -0.005 min  
Response: 1139588  
Conc: 402.39 ng/ml



#33 AR-1260-3

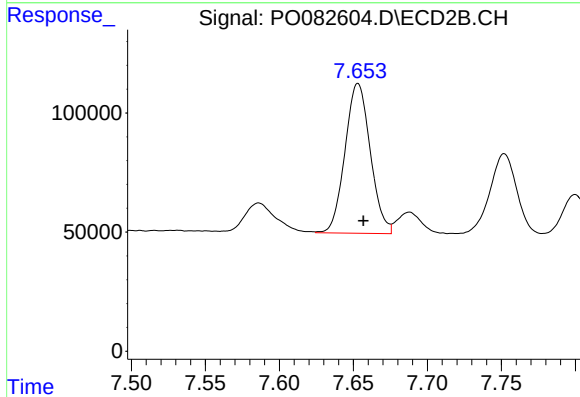
R.T.: 7.169 min  
Delta R.T.: -0.003 min  
Response: 1008744  
Conc: 474.35 ng/ml



#34 AR-1260-4

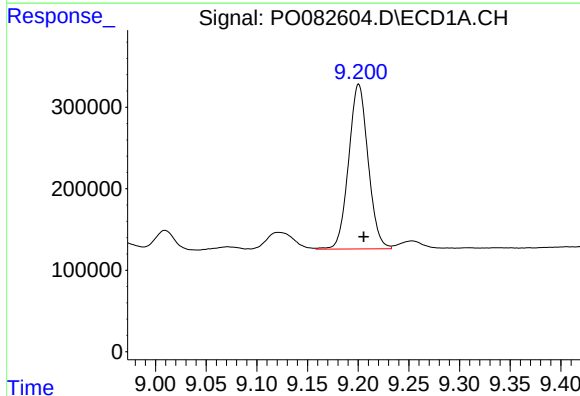
R.T.: 8.867 min  
Delta R.T.: -0.006 min  
Response: 1408923  
Conc: 422.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB140518BS



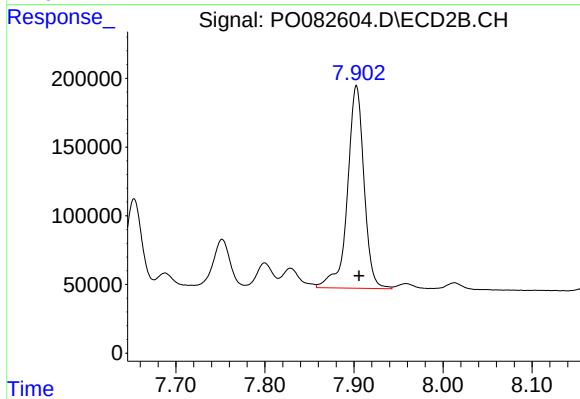
#34 AR-1260-4

R.T.: 7.653 min  
Delta R.T.: -0.004 min  
Response: 748322  
Conc: 448.65 ng/ml



#35 AR-1260-5

R.T.: 9.201 min  
Delta R.T.: -0.005 min  
Response: 2704082  
Conc: 430.94 ng/ml



#35 AR-1260-5

R.T.: 7.903 min  
Delta R.T.: -0.003 min  
Response: 1904617  
Conc: 457.41 ng/ml